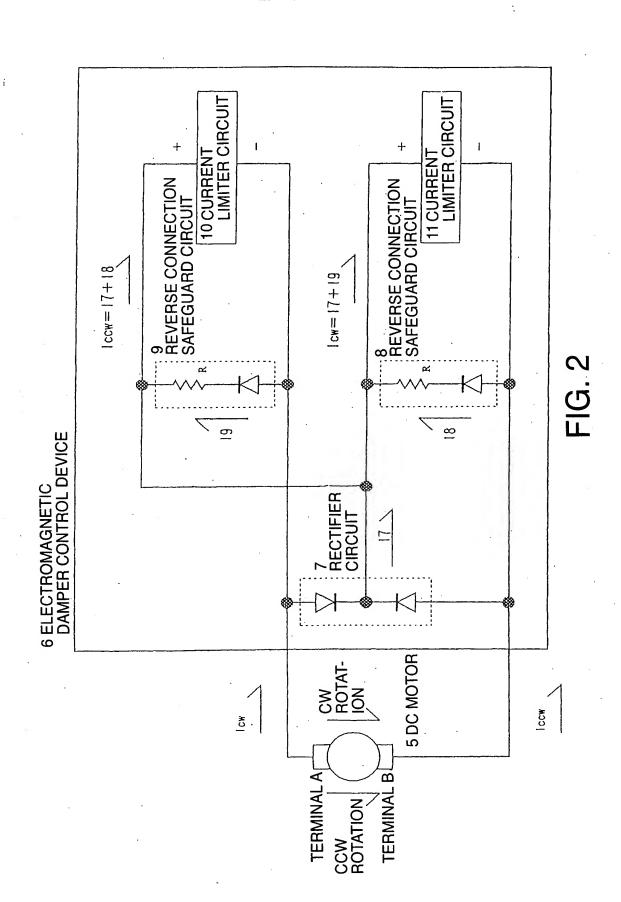
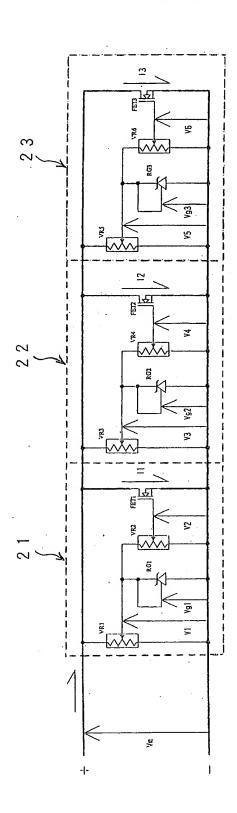


FIG. 1







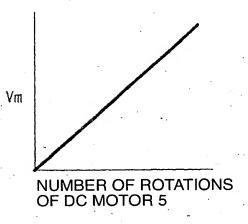


FIG. 4

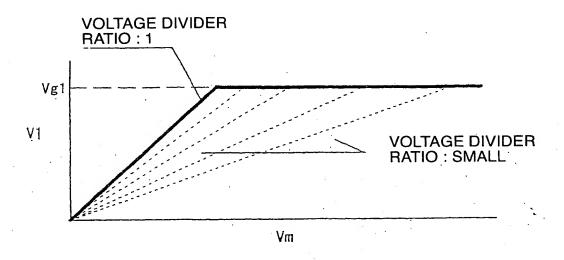


FIG. 5

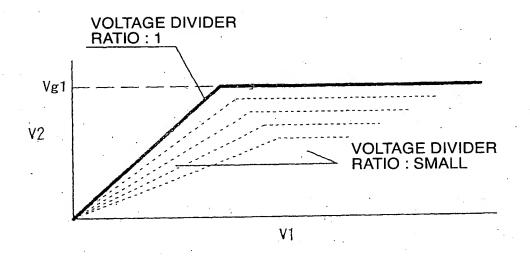


FIG. 6

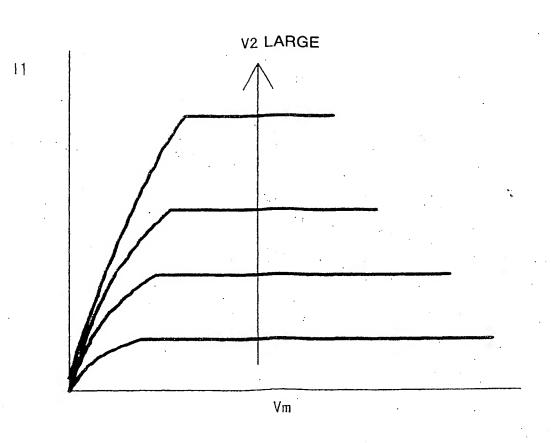
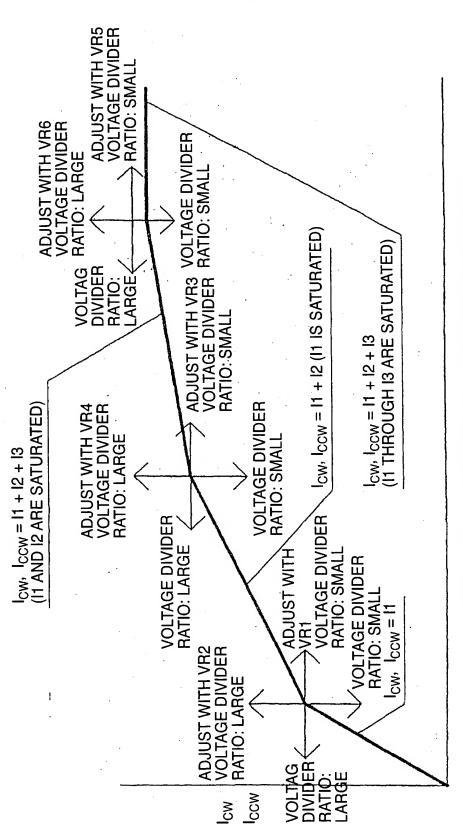


FIG. 7



Vm (PROPORTIONAL TO NUMBER OF ROTATIONS OF DC MOTOR 5)

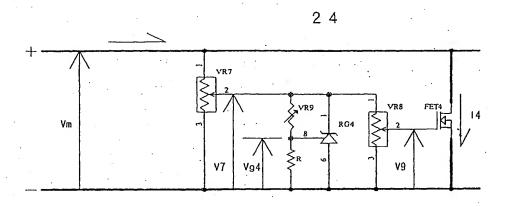


FIG. 9

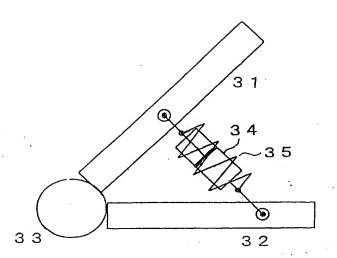


FIG. 10